

# DIRECTORATE OF PUBLIC WORKS FORT HOOD, TEXAS



## Monthly Programs and Projects Report

End of August 2003

### DPW MISSION

Provide quality maintenance, construction, engineering, protection, and housing services for the Fort Hood community.

### DPW VISION

Provide the Fort Hood community with excellent facilities and innovative services through a customer-focused, quality-driven, efficient, and responsive Team.

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## **Fort Hood DPW Programs and Projects Report**

**EOM August 2003**

### **Protect the Force**

#### **Fort Hood Force Protection Projects and Initiatives:**

MCA funded \$24M access control point (ACP) project including construction of twenty-three access control gates and a visitor center has been awarded to MW Builders. Contractor to start mid October. The NTP for a \$2.45M separate MCA funded contract for 10 miles of security fencing to be installed around the main cantonment area was issued on 25 Aug 03, with a 6 month construction period. Fence contract was awarded to a small business 8A contractor. Estimated ACP completion is Dec 04. HVT force protection work is 95% complete at 1st CAV HQ and 99% complete at 4th ID HQ. (POC Keith Riddle, 287-3615)

**Force Protection, COSCOM Headquarters.** Construct parking lot, install removable bollards, and construct barrier wall south of building 39009. This is phase I of project. COSCOM to fund phase II in FY 04. The estimated completion date of phase I is Feb 04. (POC Dewayne Jackson, 287-7286)

### **DPW FY03 Funding**

Funding and execution has been aggressive during August with an additional \$14.1M obligated since 31 Jul 03 including 95% of the Mission money funded to projects. Additional capability to execute funds is available as we move into September with a smooth year-end close expected. (POC Karen Sheppard, 287-2693)

**OMA** - DPW has closely managed funds to ensure day-to-day operations continue through 30 Sep 03 and shops are equipped to respond to service calls. Final service contract awards are in process and reimbursable customer accounts are set for closeout prior to year-end. (POC Karen Sheppard, 287-2693)

**Environmental** - FY03 funding of \$10.7M (26% of requirements) represents diversion of DA Environmental funding for other installation requirements. Diversion by the installation could seriously impact the installation's mission ability, increase the risk of enforcement action, and jeopardize the likelihood of continued DA Environmental program funding support. Class 0 and 1 work is mandatory, but currently \$22.7M of this type work remains unfunded. The compliance risk increases dramatically after

factoring two previous years of funding diversion. FY03 year-end UFR has been forwarded to IMA but remains outstanding. (POC Steve Burrow, 287-6499).

#### DPW FY04 Funding

DPW FY04 CBE funding levels result in continued serious impact on the SRM account. Initial SRM projection after redistributions reflect funding of only 49% of the requirements (\$27.5M). BASOPS accounts in DPW currently stand at 89% funding of requirements (\$41.6M) and ENV account shows improvement to 62% (\$17.5M) after fencing guidelines from IMA. (POC Karen Sheppard, 287-2693)

#### Power Projection

**Robert Gray Army Airfield Phase I (FY00 MCA):** This ongoing project provides five additional wide-body aircraft parking spaces, control tower, ammo upload apron, and fire station. Partial BOD of the tower was taken on 23 July 03 allowing the critical instrumentation contract to begin installation. The initial Red Zone meeting was held on 11 July 03. Close out milestones are on schedule. Final inspections for the Ammo Upload Apron, Fire Station, South Apron, and the Airfield Lighting & Vault were held on Aug 7, 14, 19 and 21, respectively. The Final inspection for the Control Tower is scheduled for the first week Sep 03. Projecting ribbon cutting for Fire Station / Control Tower in October. Project is 97% complete. (POC Keith Riddle, 287-3615)

**Robert Gray Army Airfield Phase II (FY02 MCA):** Programmed funding is \$18.0M. Project adds two additional wide-body aircraft spaces, taxiway and a deployment ready/operations building. The design provides for operational and/or routine deployments sufficient for personnel and cargo during a CCRF-sized deployment. The project was advertised on 14 Jul 03 with full and open competition. Bid opening is 8 Sep 03. Contract award is projected for 23 Sep 03. (POC Keith Riddle, 287-3615)

#### Fort Hood Family Housing (FHFH)

**FHFH Partnership concluded the twenty third month of operations:** Fort Hood Family Housing LP is continuing to receive exemplary ratings from the Army, in accordance with the Incentive Performance Management Plan, in all evaluated areas. Our team continues to focus on the families of deployed soldiers. In an attempt to further increase our inventory of new replacement homes, initial development planning has begun for the Patton Park

Golf Course addition. This could potentially involve the construction of 232 new homes, to include appropriate housing for General and Senior Officers. Fort Hood Family Housing participated in July's III Corps Senior Leaders Orientation and Newcomer's Information Fair held at the Officer's Club. The event gave the FHFH team a chance to meet residents and explain the ongoing housing developments and improvements occurring throughout the installation. This month, there was a decrease of 178 people on the waiting list bringing the total to 3,857 soldiers waiting for quarters. FHFH continues to prove itself as a good neighbor and business partner to the local community, as clearly demonstrated by the amount of contracts awarded to small and local businesses. To date, 80% (\$86M) of the total executed contracts have been awarded to local businesses and nearly 85% (\$91.2M) have been awarded to qualified small businesses.

#### **PROPERTY MANAGEMENT AND MAINTENANCE.**

- FHFH successfully handled 480 moves (254 move outs and 226 move ins).
- Scores continue to average 6.9+ on a scale of 1 (very dissatisfied) to 7 (very satisfied) for our "Move-In" and "Move-Out" in the customer satisfaction surveys.
- Our Resident Services employees completed the Certified Apartment Managers Course from the Texas Apartment association and two more employees completed the Supervisory Management and Human Relations Basics course. This will only prove to further meet the needs of our customers.
- Tree trimming work to cut limbs from back from overhead power lines is now complete.

#### **CONSTRUCTION AND RENOVATION.**

- Montague New Homes. Construction is underway with 72 of 146 units now complete. 49% complete.
- Comanche III Infill New Homes. Construction is underway with 14 of 80 units now complete.
- Comanche III Infill Infrastructure. 100% complete.
- Comanche III West Expansion New Homes - Construction is underway with 0% of homes complete.
- Comanche II & III Sewer Lift Stations. Comanche II and III are now online; (testing in progress). Work is 95% complete with demolition of old lift stations, paving, sodding, seeding, and fencing work remaining.
- Comanche II Conversion - 96 units have been converted to 48 townhouses.

- New School for Comanche II - KISD has begun planning for an additional school in the Comanche II village to be located north of the existing Clark Elementary School. KISD has requested additional land from FHFH in order to construct the school and allow for access from the Comanche I village. The final layout of the school site plan is underway and, once finalized, will be used for the modification of the existing metes and bounds.
- Schools for Comanche III West Expansion - KISD has begun construction on the Middle School and the Elementary School. The metes and bounds are finalized to enable the required boundary adjustments and lease agreements to be undertaken. FHFH will hand back to the Army the portion of our land required for the schools and the Army will, in turn, lease this, as well as additional Army land to KISD. In addition, some minor parcels (less than 0.5 acres) will be added to the "leased land."
- Access Control Points - The Army has identified a new project to upgrade the security at on-post housing through the construction of fencing and access control points (ACP's) through the villages. The new ACP's, as designed, have been sited on FHFH leased property. The metes and bounds will need to be modified to relinquish the required property to the Army. This modification will be incorporated into the modification required for the new villages.
- Exterior Revitalization - Comanche II - Privacy fencing work is 100% complete. McNair - Roofing is 93% complete. Montague - Roofing is 98% complete. Venable - Additional parking is complete.
- Revitalization - Girl Scout Hut - The ribbon cutting ceremony for the Girl Scout Hut was held on 15 August. COL Butler and Girl Scout leaders spoke at the event. Actus Lend Lease and several contractors, volunteered their time and materials.
- Interior Renovation: Comanche II - units completed remain at 7 of 360. Montague and Wainwright - Prototype continues.

#### **COORDINATION WITH RESIDENTS, PROPERTY MANAGEMENT AND MAINTENANCE**

Planning is underway to survey the residents of the new homes in Kouma Village to obtain their input regarding their new home. The plan is to develop a written survey for all new residents to respond to, review the results, and then present them to the residents in a future town hall meeting.

#### **VISITORS:**

General Gordon Sullivan (U.S. Army Retired), President of the Association of the United States Army (AUSA) and former Chief of Staff of the Army, visited Fort Hood in late July. General

Sullivan had positive comments on the fifty-year development plan and the quality of homes being constructed and renovated.  
(POC Robert Erwin/Ed Veiga, 200-3000)

**Modify Old Finance area, Rm 101, in Bldg 1001 for FHFH.** Renovate old Finance area for Family Housing personnel to relocate from the Killeen One Center. Materials are on order and construction is underway. FHFH is to move out of Killeen One Center (leased space) by 1 Oct 03. Estimated completion date is 15 Sep 03.  
(POC: Dewayne Jackson, 287-7286)

### **Privatization/Joint Use**

**Privatization of Installation's Utility Infrastructure and Long-Term Utility Commodity Purchase:** A new RFP is scheduled to be issued by DESC in Oct 03 using the new privatization RFP template. Fort Hood's Energy Team continues to move forward in a manner that keeps Fort Hood's interest the priority. (POC Bobby Lynn, 287-7283).

**Joint Use of Robert Gray Army Airfield (RGAAF):** All construction is performed by the City of Killeen while Fort Hood provides support for real property, master planning, and various coordination activities. Completion of all construction and commercial flight commencement is scheduled for Fall 04. Clear Creek Road is currently being upgraded to 5 lanes and a new road (named Airport Road) will connect the terminal area with State Highway 195 and is scheduled for completion in late 2003. The terminal building is under construction and is scheduled for construction completion by Sep 04. Fort Hood has been working on the Joint Use Agreement with the City of Killeen to provide crash rescue service for this project. This will require increased fire/crash manning of 11 firefighters. TDA increase request is at Garrison. The waiver request to use FAA grading criteria for runway safety areas has been approved by the U.S. Army Aeronautical Service Agency. Preliminary cost estimate indicates using FAA criteria can save the City \$1.5M. (POC John Burrow, 287-7297)

### **Environment**

**Fort Hood Cattle Grazing Lease:** The current 6-month lease extension with CTCA ends Sep 03. Fort Worth District Corps of Engineers has offered another 6-month extension to CTCA under the same terms and conditions that are currently in place. The revised EA has been forwarded to DA for review. Next step is to determine whether another public comment period will be required.

Much of the administrative work for a lease has been completed with Fort Worth District thus allowing us to move forward quickly once the EA has been signed. (POC Steve Burrow, 287-6499)

**Recycle Production, Sales, and Outreach:** The Recycle Center is in the process of assuming post-wide collection of recyclable material. This will allow more control over the recyclable material and should increase the amount of material being recycled and diverted from the landfill. Official Board Markets for all commodities were up in the month of August, thanks to the west coast overseas shipping, which was a positive for recycle sales revenue generation. Fort Hood Recycle Outreach personnel will attend the Senior Leaders meeting in mid-September. Focus will be to highlight the new collection program. (POC Steve Burrow, 287-6499)

**ITAM/NEPA Conference:** The NEPA Program staff recently attended the ITAM/NEPA Conference in El Paso, Texas. This conference provided the opportunity to coordinate Army-wide issues and range improvement issues with other Army NEPA coordinators. Information was obtained on various installations' Integrated Pest Management Programs Environmental Assessments that will help the Fort Hood NEPA staff complete the Fort Hood IPMP EA. (POC Steve Burrow 287-6499).

**Environmental Performance Assessment System (EPAS)** - An external EPAS was performed at Fort Hood during the period 18-29 Aug 03. There were a total of 84 findings. Of the findings, 33 were class I, 27 were Class II (new regulatory requirement), 16 were Class III and there were 8 positive findings. Significant improvements over the previous EPAS in 2001 were noted by the EPAS team leader at the 28 Aug 03 outbrief. (POC Steve Burrow 287-6499)

**AAFES "Picnic Palace" Improvements:** The EA is currently undergoing the 30-day public comment period, which expires on 16 Sep 03. (POC Steve Burrow 287-6499).

**Cultural Resources:** The Ft Hood Cultural staff is preparing for October's Texas Archaeological Awareness Month (TAAM). The CRM lab will be open for visitors throughout normal working hours during the month of Oct 03. Visitors are welcome to stop by and see what we have found on Fort Hood. For the Family, there will be an archaeology Fair on 25<sup>th</sup> October with a costume contest, activities to see how archaeology is done and how people lived in the past. It will be held in the picnic area behind the Sportsman center on Rod & Gun Loop. The staff will also host lunchtime seminars on Oct 8, 15 and 22. These seminars will include videos

on the cultural resources and associated issues in places where our Fort Hood soldiers are deployed around the world: Korea, Iraq, and the Balkans. Units about to deploy, those who have returned, families and civilians are encouraged to attend. Time will be made to answer questions and have a discussion on some of the issues presented. We encourage any soldier who has returned from these places to attend and participate in the discussion. This is a great opportunity to help those preparing to deploy and our family and civilian community members understand what is faced in these places. Detailed announcements will be published. Mercyhurst Archeological Institute commenced their long-term field school commitment by completing key prep work at an archaeological site here on Fort Hood. Coordination with TxSHPO on Hood Army Air Field Hangars, Urban Assault Course, Texas A&M land exchange continue. A meeting of Texas Army installations with the TxSHPO is planned for early October. The aim is to identify coordination procedures that can be streamlined. Ft Hood's Photo Exhibit, "Lost Worlds: Historic Images from Fort Hood lands" will be on display in the Bell County Museum from 6 Sept 03 to 26 Oct 03. (POC Steve Burrow, 287-6499).

**Endangered Species Habitat Damage/Loss:** There have been numerous fires during August that included 24 acres of habitat damage. Due to deployments, aerial fire fighting support from unit resources is extremely limited. A protracted period without tactical aerial support will require an additional contract UH1 to continue to meet the requirements of the Biological Opinion from the USFWS. Without precipitation, conditions will worsen. Current range condition status is Red. (POC Steve Burrow, 287-6499).

**Integrated Natural Resource Conservation Plan (INRMP).** INRMP has been coordinated within Army channels. This document addresses the management of natural resources at Fort Hood for the next five years and ensures the management of these resources is integrated with Sikes Act requirements. Have received comments from Texas Parks & Wildlife Dept (TPWD), they indicated that the INRMP for Fort Hood is well organized and lays out several major initiatives that incorporate an ecosystem approach for resource management. Next step is to work directly with TPWD to address their comments and concerns with a goal of Dec 03 to have a signed and approved INRMP document. (POC is Steve Burrow 287-6499)

**Construct Corrosive Control Facility, Vicinity of DOL Tank Farm:** Construction of a 2500 SF 2 bay facility with admin space, to include an outside inspection point, oil/water separator system, fencing and gates, water, sewer, and electrical service. Also the sealing of the concrete pad and placement of HMAC rollover curbing

for the collection separator. Project is 5% complete. Scheduled completion date is Dec 03. (POC: Dewayne Jackson, 287-7286)

### Fire and Emergency Services

#### **Fire & Emergency Services:**

- FES provided POTUS support at the Crawford Ranch during the month of August.
- FES Customer Service Survey has been implemented; results being tabulated.
- Received support and provided training to seven reservists. The reservists are from the 463<sup>rd</sup> EN Detachment, in Bryan College Station. They were assigned to FES from 17-30 Aug 03.
- Fire Prevention staff in conjunction with the PM Teams in Plans & Projects continue to review future construction projects.
- FES sent four personnel to Texas A&M University for DOD certification classes with five additional personnel scheduled to attend by the end of September.
- The DoD Fire Chiefs' Conference was held in Dallas, Texas, 22-29 Aug 03. Fire Chief Steve Cutchens, Assistant Fire Chief Charles Young, and Bryan Klosterhoff (2003 SW Region Firefighter of the Year) attended the conference. (POC Steve O. Cutchens, 286-5581)

### Facility Reduction Program (FRP)

Hood 101 is Fort Hood's plan to implement the FRP. Fort Hood has approximately 107 WWII era wood structures remaining. The estimated cost to demolish these structures is \$2M. Buildings 107, 108, and 134 have been demolished as part of the Soldier Service Center MCA project. Bldg 124, 125, 127, and 131 are currently scheduled for demolition as part of the FY03 MCA Command and Control Project. The River's Center, Bldg 121, will be backfilled with ACS relocating from Albee Hall. TASC will be relocated (site TBD) and the old TASC buildings will be demolished. Demolition is an UFR. (POC John Burrow, 287-7297).

### Real Property Actions

**City of Copperas Cove Land Exchange:** The city of Copperas Cove has purchased approximately 500 acres of land on FM 116 for exchange of approximately 100 acres of Fort Hood land along the future by-pass around the city. The survey for the Fort Hood land and appraisals have been completed, reviewed and approved by Fort Worth District, Corps of Engineers. The package was sent through the Southwest Region IMA, HQ Installation Management, Assistant

Chief of Staff for Installation Management, and USACE HQ for approval. Approval was obtained and the packet is currently at Fort Worth District, USACE for preparation to send to ASA-I&E for final signature. Expect signature late Oct 03. (POC Brenda Henderson, 287-3955).

**Central Texas College Land Exchange:** DA approved the concept for the exchange of approximately 40 acres of Fort Hood land in the CTC utility corridor. Exchange will be land for land (value for value) funded by CTC. USACE will determine the exact acreage to be exchanged. Survey and appraisal work by USACE is in progress. (POC Brenda Henderson, 287-3955)

**TAMU Land Transfer:** The draft Scope of Work for the Environmental Assessment (EA) has been reviewed by TAMU, comments have been sent to FWD. TAMU site plans will be available late Sep 03 and US Fish & Wildlife will review for possible mitigation concerns in regards to Endangered Species habitat. TAMU chancellor has stepped down due to health reasons, interim chancellor to be named shortly. (POC Brenda Henderson, 287-3955)

### **Barracks**

**Barracks "Super Preventive Maintenance" Program:** In mid June, DPW launched the "Super PM" initiative to restore empty barrack facilities throughout Fort Hood to a functional condition for troops returning from the Iraqi theater of operations. The initiative began at Building 12006 with DPW Maintenance Division personnel. Since that time, two teams have been formed, which include a total of 6 maintenance and 14 military personnel (479<sup>th</sup> EN BN). Maintenance Division mechanics lead the efforts of each team, with the majority of work being performed by in-house maintenance forces, supporting military personnel, with remaining work performed via contract. DPW has appointed Joe Gill, Project Manager from the Plans and Project Division to spearhead the entire effort and coordinate between DPW divisions, military and contractor personnel, and customers. The scope of the effort includes HVAC, plumbing, and electrical whole-system diagnostic and repair, interior painting, pressure washing, and major/minor repairs or replacements including items such as: exhaust and ceiling fans; blinds; ceiling tile; composition floor tile; wall patches; thermostats; lights, light fixtures, covers, switches and receptacle plates; doors, door hinges, hardware, doorstops, and weather stripping; mirrors, soap dishes, towel racks, and shower rods; and flush valves, handles, shower heads, toilets, toilet seats, and faucet handles.

Building 12006 - Maintenance Division: PM-Team 99% complete, waiting on material items (blinds and shower curtains) Est. Completion date 29 Aug 03. DPW, Master Planning/Real Property completed furniture inventory and removal, and converting barrack rooms into a 1 + 1 configuration. Need funding for Drapes contract. *Contacts:* JOC contract, funding approved for 60K, interior painting completed. Credit Card Action-exterior pressure wash-completed, Replace broken glass windows, completion date 29 Aug 03. Troop labor for room cleaning, completion date 29 Aug 03.

Building 9420 - Maintenance Division: PM-Team 75% complete, waiting on material, estimated completion date 29 August. Real Property has completed inventory and removal of furniture, converting barrack rooms into a 1 + 1 configuration, completed. *Contracts:* JOC contractor, funding approved for 67K, surface prep and interior painting, third and second floor completed, schedule final for 1 Sept. Credit card action; exterior pressure wash, replace broken glass windows, repair EIFS, pending funds. Troop labor for room cleaning, will start after completion of building 12006.

Building 12004 - Maintenance Division: PM-Team 35% complete, waiting on material-Gray Bar. Real Property has completed inventory and removal of furniture, converting barrack rooms into a 1 + 1 configuration - completed. *Contacts:* JOC contractor, Funding approved for 64K, surface prep and interior painting Credit card action; exterior pressure wash, replace broken glass windows, Repair EIFS, pending funds. Troop labor for room cleaning, will start after completion of building 9420. (POC Joe Gill, 287-1113)

**Enlisted Barracks Complex (Replace Bks 41002/1CD) (MCA FY03):** \$39.49M Clear Creek barracks complex project was awarded to Emerson Construction Company on 30 Jun 03. This new complex will provide 480 barracks spaces at the 1+1 standard with cook tops, 10 company operations areas, and will provide swing space for the 27000 block demolition. Due to a GAO protest, construction start is delayed until Oct 03. (POC Keith Riddle, 287-3615)

**Barracks Rebuild, 9200 Block (4ID) (MCA FY00):** \$28.5M project renovates four barracks buildings (528 spaces), expands central energy plant, and adds new dining facility. Dining facility and barracks 9213, 9214 and 9210 are complete. Bldg 9211 - Electrical and mechanical trim out underway, floor tile, painting, fixture installation, cabinets, and sidewalk work continues. 98% complete with contract completion Oct 03. (POC Jim Stein, 287-9813)

**Barracks Complex (Replace Bks 21003) (1CD) (MCA FY02):** Project cost is \$37M. Project provides barracks for 480 soldiers, five company

operations areas, parking, central AC plant, and soldier community facilities in the 21000 Block (near Soldier's Service Center). Concrete, masonry, structural steel, chilled water storage tank and utility work is in progress. Project is 51% complete. Completion is scheduled for Nov 04. (POC Keith Riddle, 287-3615)

**Reconfigure and Renovate Modular (VOLAR) Barracks (MCA FY01):** Of Fort Hood's 35 modular barracks: 31 have been renovated, 2 are currently under renovation, and the remaining 2 barracks are funded for renovation. Work will start as other barracks are renovated, completed, and allow space to become available. A Red Zone meeting for Building 39036 is tentatively scheduled for 2 Sep 03. Barracks currently under construction or awaiting construction start with scheduled completions:

Bldg 39036 - Complete Oct 03                      Bldg 87022 - Complete Sep 03

Bldg 39037 - Complete Sep 04                      Bldg 87020 - Complete Sep 04

Overall project is 74% complete. (POC Keith Riddle, 287-3615)

**Repair/Replace 5000 locks in Barracks and Administration Facilities:** Post wide lockset replacement and repair project. Final set of barracks and administration buildings work completed. (POC Garry Oakley, 287-7129)

### **Vehicle Maintenance Facilities**

**Repair/Replace Vehicle Maintenance Bay Doors:** DPW awarded \$1.616M to repair/replace bay doors in 13th COSCOM, 1CD, 4ID, and other MSC facilities. Bay doors will be repaired starting with 13<sup>th</sup> COSCOM, then 4ID, 1CD, and then on to the other MSCs. Repairs started 28 Jul 03 with the ordering of new doors and miscellaneous parts for Bldgs 4911, 4912, 4913, and 3850. Scheduled completion date is Aug 04. (POC Dewayne Jackson, 287-7286)

**Vehicle Maintenance Facility (4ID):** MCA project cost is \$14.3M. Work consists of 727,000 SF of hardstand paving, 2 story vehicle maintenance building, 2 dispatch Bldgs, POL storage Bldg, POV parking lots, TOC site with latrine and dispatch Bldgs, and improvements to North Ave. Work progressing on latrine and utilities at Storage Yard "A" (TOC Site) with a 3 Nov 03 turnover. Vehicle Maintenance Facility, work includes; floor slabs and structural steel. Project is 29% complete and scheduled for completion date in Dec 04. (POC Jim Stein, 287-9813).

**Vehicle Maintenance Facility (13 COSCOM):** MCA project cost is \$12.4M. Project is a design build contract and includes a 55,000 SF vehicle maintenance building, 339,000 SF of hardstand paving, support buildings and parking lots, a truck loading dock for DOL,

and traffic signals at Motor Pool Road and Tank Destroyer. Contractor placed the concrete slab for the administrative Bldgs. Work continues on the slab for the Maintenance areas. Earthwork continues on the hardstand area. Project is on schedule and 27% complete. Contract completion date is Sep 04. (POC Dewayne Jackson, 287-7286).

### Training Area Projects

**Digital Multi-Purpose Range Complex:** \$28M project provides firing positions, support buildings, and tank trails for new digitalized firing ranges. Additional UXO clearing work and line of sight changes have delayed the project completion. OSD(C) has received the MCA reprogramming request of \$9.9M from HQDA. The package is scheduled to leave the OSD MILCON Reprogramming Office on 3 Sep 03 and is expected to reach Congress by the 10 Sep 03 deadline. An additional \$2.5M in OMA funds was provided by FORSCOM to the COE Huntsville Center for UXO removal. Construction contract work is suspended until re-programming action is complete. The requested funds are expected around 30 Nov 03. Estimated construction completion is Aug 04. Project is 84% complete. (POC Dewayne Jackson, 287-7286).

**Installation Tank Trails Master Plan:** Fort Hood's tank trail network consists of 400 miles of primary and secondary trails. Over 90% of these trails are unserviceable to a point that major repair and construction projects are required to meet current standards, provide safe access to and from the ranges, enhance training capabilities, reduce vehicle maintenance, and protect the environment. The tank trail Master Plan is a coordinated effort between Garrison and III Corps staff. \$2.5M has been obligated which will execute the first project for re-building the tank trails adjacent to North Nolanville Road. Projects will require MCA, OMA, and ITAM funding to complete the repairs over the next 8 years. (POC John Burrow, 287-7297)

**Repair Tank Trails TA44A/B:** Project includes improvement of 3 miles of existing tank trails in TA 44A, including the HAT #1, TA44A/B, repair HAT #2, & TA44C, Repair HAT #3, TA44A/B. Contract is 15% complete. Scheduled completion date Feb. 04. (POC: Dewayne Jackson, 287-7286)

**Repair FARPE East:** Project includes removal of old asphalt areas, laying new asphalt for the landing zones, and pave access roads into the area of the FARPE east. The estimated completion is date 1 Oct 03. The project is 95% complete. (POC: Dewayne Jackson, 287-7286)

**Repair North Nolan Road Tank Trails:** Project includes repair of North Nolan Road tank trails approximately 14 miles from East Range Road to the East boundary and down Nolanville Road to south boundary. Contract awarded with an estimated completion date of Feb 04. (POC: Dewayne Jackson, 287-7286)

**Repair Low Water Tank Trail Crossings:** Project includes repairing crossings # 10, # 15, and #11 due to constant tank traffic. Work includes hardening crossing with concrete and emulsified asphalt base material for the approaches. Estimated completion is Jan 04. (POC: Dewayne Jackson, 287-7286)

**Construct Staging Areas:** Project includes constructing hardened staging areas to include access roads for TA 71 staging area, Brook Haven multi-use staging area, Sugar Loaf multi-use staging area. Estimated completion Feb 04. (POC: Dewayne Jackson, 287-7286)

**Repair Low Water Crossings:** Project includes repairing crossings by re-shaping, compacting, and adding 12 inches of compacted base for 100 feet on both sides of each crossing; reshaping an additional .4-mile on each side and place riprap; and repairing and replacing of signage, posts, gates, depth gages as needed. Contract is awarded. Completion date Jan 04. (POC: Dewayne Jackson, 287-7286)

**Construct 10,000 SF warehouse at Clabber Creek Range.** Construct a 10,000 SF warehouse on Clabber Creek Multi Use Range to support range operations. Construction includes site preparation, access, drainage, to include all the necessary utilities. Contract awarded Aug 03. Completion date Jan 04. (POC: Dewayne Jackson, 287-7286)

**Clabber Creek Range New Warehouse:** Project includes construction of a 10,000 SF warehouse on Clabber Creek Multi Use Range to support range operations. Construction includes site preparation, access, and drainage, to include all the necessary utilities. Contract awarded Aug 03. Completion date Jan 04. (POC: Dewayne Jackson, 287-7286)

**Construct TUAV Landing Strip:** Project includes construction of a TUAV landing strip to be located parallel to and south of Hubbard Road. The landing strip will be about 1,064 feet long with 1½" hot mix asphalt concrete (HMAC). Also to be constructed is a parking area 164' x 329' with an access road and a maintenance

shelter with electrical service and lights. Contract awarded Aug 03. Completion date Jan 04. (POC: Dewayne Jackson, 287-7286)

### UTILITY PROJECTS

**Utilities Modeling Survey.** Cost is \$1.75M for all models, site investigation, and engineering. The contracted study will provide models and analysis of Fort Hood's electric distribution, water distribution, sewage collection and storm water systems. The models will assist Fort Hood to properly plan and locate future construction, identify necessary upgrades in utilities, and plan future expansion of utility systems. The water model is 90% complete with final submittal the end of Sep 03; wastewater model is 90% complete with final submittal the end of Sep 03; and the storm water model is 75% complete with final submittal the end of Sep 03. Electrical model is 65% complete with final submittal at end of Dec 03. Training on water, wastewater, and storm water models is complete. (POC Keith Riddle, 287-3615).

**Replacement of 12" Sewer Line, Pershing Park.** Project includes replacing 12" sewer main for Pershing Park at HWY 195 and U.S. HWY 190 intersection. All work is complete except the installation of the flow meter. Project 90% complete. Scheduled completion is 15 Sep 03. (POC Dewayne Jackson, 287-7286)

**Repair and Upgrade of the Main Water Pump Station, Bldg 6898:**

Part of this \$1.35M project has been funded with \$900K of FY03 OMA funds. The \$235K additional funding to repair the control system is an UFR. The GSA contract to replace all electrical switchgear, transformers, electrical motor controls, and electrical panels is underway. Contract places the entire building's electrical service temporarily on the back up generator. Remaining work to replace four pumps and motors; remove existing motorized valves and controls at each of the five vertical turbine pumps; replace electrical distribution panels, circuit breakers, and lighting in the chlorine storage and chlorine pump rooms. Contractor is 50% complete with the final Phase III. Scheduled completion estimated for Nov 03. (POC Dewayne Jackson, 287-7286.)

### MEDICAL PROJECTS

**Hospital Addition/Alteration FY 03:** This two-story addition will house the new emergency treatment center. Bids were opened and the contract was awarded to W.G. Yates Construction, Mississippi for \$9.2M, on 26 Jun 03. Pre Construction and Partnering meeting held 26 Aug 03. Notice to proceed pending. (POC Jim Stein, 287-9813)

## OTHER MCA AND LARGE PROJECTS

**Fire Station/Transportation Motor Pool FY 01 MCA:** Project cost is \$7.5M. Project constructs new main fire station west of PMO facility, Bldg 24002. The new transportation motor pool will be located at North Avenue and 56<sup>th</sup> street. Withholding 10% payment for poor progress and the Contractor was directed to provide a plan to regain lost progress. Fire station - Structural steel problems resolved and progressing. Masonry is progressing. TMP - progress has improved. CMU progressing. All floor slabs are placed. Project is 30% complete; contract completion date is Jun 04. (POC Dewayne Jackson, 287-4507)

**Command and Control Facilities (MCA):** Project cost is \$14.1M. Project consists of two brigade HQs, two battalion HQs, and six company ops buildings located in the 3900 block. Curb and gutter installed. Paved North end parking lot. North Battalion Bldg - studs installed, electrical roughed in, ductwork and decking complete. Plumbing on going. Company Opns - CMU, structural steel, plumbing and roof decking is ongoing. Slabs are complete. North and South Brigade HQ Bldgs - grade beams and slab are complete. Contract 43% complete, contract completion date Jul 04. (POC Dewayne Jackson, 287-4507)

### **Paving/Parking Projects:**

- Upgrade & Overlay Ivy Mountain Road (New Work), 3.3 miles. Contract is 22% complete. Completion scheduled for Dec 03.
- Upgrade & Overlay Ivy Mountain Road (Repair Work), 3.3 miles. Contract is 47% complete. Completion scheduled for Dec 03.
- RGAFF Paving and Roadwork - Realign Clarke Road from Bldg 90051 to Bldg 90054. Construction work underway with estimated completion date 11 Sept 03. 77% complete.
- Construct Emulsified Asphalt Parking Area South Of Existing Ammo Residue Yard. Fence installation remains. (POC Garry Oakley, 287-7286.)

**Bldg 1950, Fire Protection Repairs.** Project includes replacing fire alarm system and fire sprinkler system to include the PI valve. Contractor has started work and is 16% complete. Estimated completion is 10 Oct 03. (POC Dewayne Jackson, 287-7286.)

**Storm Damage Repairs - Buildings 4268, 4269, & 4241.** Received funding from IMA for storm damage repairs. The work includes roof replacement and interior repairs on Bldg 4241, structure and roof repairs on Bldg 4268, and complete building replacement of Bldg

4269. Contract awarded. Completion date Dec 03. (POC Dewayne Jackson, 287-7286.)

**Replace 18" Gravity Flow Sewer Line.** Project includes replacing 18" gravity flow sewer line and increase size to 24" from east side of 72nd to southwest of Bldg 2804 in order to meet expected volume. Contract awarded. Completion date Jan 04. (POC Dewayne Jackson, 287-7286.)

**Replace Waterline Main Near Clear Creek Shoppette.** Project includes replacing 8" water line north of HWY 190 due to deterioration and high maintenance. Abandon-in-place the portion of the 8" water line from pump station #2 to the 24" water main that runs parallel to and north of HWY 190. Replace the portion of the 8" water line from the 24" main to Clear Creek Shoppette. Contract awarded. Completion date Nov 03. (POC Dewayne Jackson, 287-7286.)

**Replace sewer line at 761<sup>st</sup> and Hood Road.** Project includes replacing deteriorated sewer line along 761<sup>st</sup> to Hood that services - Bldg 121, Fort Hood National Bank, Bldg 112, swimming pool, and Bldg 113, Child Care Center. Sewer line will also serve the New Food Court that will be located where Bldgs 108, 107, and 134 were demolished. Contract awarded. Completion date Dec 03. (POC Dewayne Jackson, 287-7286.)

**Motor Pool Revisions, (47<sup>th</sup> EOD), Bldg 56000:** Project includes extending the motor pool fence 60' and construct an additional paved parking area on the west side of Bldg 56000 for the 47<sup>th</sup> EOD. Contract is awarded. Completion is Dec 03. (POC Dewayne Jackson, 287-7286.)

**Construct POV Parking, 53<sup>rd</sup> Street & North Avenue:** Project includes constructing a POV parking area in the vicinity of 53<sup>rd</sup> Street and North Avenue and install additional area lighting. Contract is awarded. Completion date Nov 03. (POC Dewayne Jackson, 287-7286.)

**11<sup>th</sup> Air Support Military Vehicle Parking Shelters:** Project includes constructing four covered parking facilities for the 11<sup>th</sup> Air Support Operations to park 40 military vehicles. The facilities will be located in the vicinity of Bldg 22019. Contract is awarded. Completion date Nov 03. (POC Dewayne Jackson, 287-7286.)

**North Fort Hood Maintenance Facility:** Project includes constructing fenced area with vehicle entry gates, place concrete

pad for a 48'x60' maintenance shelter, and install electrical service to the site and connect to new shelter. Purchase and install a maintenance shelter, 48' x 60' on the concrete pad at North Fort Hood. Completion date Dec 03. (POC Dewayne Jackson, 287-7286.)

**DRMO Security Lighting:** Project includes installing additional security lights and repair the existing lights around the DRMO facility perimeter and inside the area for Bldgs 4286, 89, 92, 91, 81, 82, 83, 84, 85, 87, and 88. Completion date Dec 03 (POC Dewayne Jackson, 287-7286.)

### **HVAC**

**HVAC Maintenance Contract at Bldg 1001:** The HVAC contractor was unable to complete the fire alarm system test on 22 Aug 03. There are problems with the existing system, which needs to be corrected prior to performing another test. (POC Dewayne Jackson, 287-7286)

**Replace Underground Chilled Water Piping, 39000 Blk.** Project includes replacement of the chill water piping, valves, sump pumps, and associated components. Contract is 100% complete. (POC Dewayne Jackson, 287-7286)

**Bldg 56000, Replace HVAC system.** Project includes replacing HVAC system in Bldg 56000. Contract is awarded. Scheduled completion is 15 Sep 03. (POC Dewayne Jackson, 287-7286)

**Harvey Gym Air Conditioning.** DPW received \$200K to install a roof top air conditioning system. Contract awarded 25 Aug 03. Completion scheduled for 31 Oct 03. (POC Garry Oakley, 287-7129)

**Iron Horse Gym Air Conditioning.** DPW received \$200K to install a roof top air conditioning system. Contract awarded 25 Aug 03. Completion scheduled for 31 Oct 03. (POC Garry Oakley, 287-7129)

**Repair HVAC, Bldg 2200, CID.** Contract was awarded to repair HVAC system, replace and install new DDC control system, clean air handlers and coils, replace deteriorated piping to air handlers, installation of larger ductwork and grills to the evidence rooms, balance the airflow as per specifications and commission the HVAC system. Completion date Dec 03. (POC Dewayne Jackson, 287-7286)

### **Miscellaneous**

**Combat Air Patrol (CAP) Facilities:** On 18 Jul 03, DPW received the tasking and funding to provide facilities to support the CAP

mission at RGAAF. Original aircraft support work completed and mission on going. Airfield "deer barrier" fence, deer-proof low water crossings, repair gates, and clear 22-acre area within the airfield pending funds. The estimated cost of this UFR is \$200K and construction duration is 60 days (POC Dan Schultz 287-7738)

**Fire Protection Systems, 1st CD and 4th ID Museums:** Funding received to provide fire protection systems for the museums. Upgrading and new systems are required to meet museum certifications. Project scoping is in progress. Work scheduled to start in Sep 03. Completion TBD. (POC Garry Oakley 287-7129)

**Service Orders Via the DPW Web Page:** To date this fiscal year, DPW received 39,945 service orders with 13,294 (33.3%) of those submitted electronically via the on-line web page submission tool. Customers are increasing their use of many of the site's interactive features. The web site continues to prove a major asset for customer support and increased efficiency for the DPW. The DPW web site is at <http://www.dpw.hood.army.mil/> (from off-post), or <http://dpw web/> (on-post). (POC Paul Robinson, 287-4405).

**Landfill Inspection.** DPW receive confirmation from the TCEQ Region 9 Office that there were no findings from the annual compliance inspection of the landfill that was held on 31 Jul 03. (POC is James D. Boatman, 287-9733).

**Landfill Exemption Package.** DPW Services and Environmental Divisions completed the Landfill exemption package to ACSIM directive for closing the installation landfill. The package consisted of a detailed 1391 Economic Analysis required by IMA to compare the current operation (Government Owned/Contractor Operated) to the most economical off-post disposal option. The analysis determined that the current Government Owned/Contractor Operated option was the most cost effective means of solid waste management by a significant margin. (POC is Steve Burrow/James D. Boatman, 297-6499/287-9733).

**New Washer/Dryer Service Contract.** Equipment installation began 30 Apr 03 and is complete. All equipment has been installed and is operational. Newly installed machines were missing knobs and had broken selector switches during inspections performed by the Contractor and the COR. **Recommend Chain-of-Command get involved to stop vandalism or we will be in the same predicament prior to the installation of the new machines.** (POC James D. Boatman, 287-9733).

**Grounds Maintenance Service Contract.** Grounds Maintenance contractor completed mowing the second cycle for August. In addition to the regular mowing cycle, the Contractor is mowing 18010 and other areas in the 4ID footprint that are not in the current contract and were not mowed in the past. Some of the motor pool areas are locked and those areas inside the motor pools will be mowed as access allows. (POC James D. Boatman, 287-9733).

**Backflow Service Contract.** The Government will not be renewing the next option period for the current backflow service contract. DPW and CCMD market research have determined that the prices for services in the local economy are much less than is currently being paid by the Government in the existing contract. A new backflow service contract is currently in the development stage. (POC James D. Boatman, 287-9733).

**Elevator Service.** The Elevator Service contractor provided the semi-annual training for passenger entrapment on 26 Aug 03 at Bldg 36006, Keith Ware Hall. 19 people attended the training including 7 fire fighters. (POC James D. Boatman, 287-9733).

**Elevator Service at Bldg 18010.** The elevator experienced two incidents during the month of August where a fuse was blown. The DPW elevator service contractor responded to the first service call and determined that the problem was a warranty issue. The problem has been turned into Maintenance Division as a warranty issue and repairs have been completed. (POC James D. Boatman, 287-9733).

**New Service Contracts:**

**Automatic Door Service Contract.** DPW Services Division developed the Performance Work Statement (PWS) and Independent Government Cost Estimate (IGCE) for the Automatic Door Service Contract. The contract will be for a base year with four option years. The current contract expires 31 Jan 04. (POC James D. Boatman, 287-9733).

**New Solid Waste Service Contract.** Source Selection Board completed the technical review on 8 Jul 03. The CCMD Cost and Price review has not been completed. The new contract award date is now expected to be 1 Nov 03. CCMD has prepared and awarded a 4 month interim contract 1 Sep 03 thru 31 Dec 03. (POC is James D. Boatman, 287-9733).

**Installation Custodial Service Contract.** A site visit for contractors interested in the new Installation Custodial Service

Contract was held 6 Aug 03. Approximately 30 contractors participated. Proposals were received on 26 Aug 03 and contract award is scheduled for 1 Nov 03. The Source Selection Evaluation Board will begin review of the proposals the first week of September. (POC James D. Boatman, 287-9733).

**Quality Assurance for MEO.** Implementation of the Most Efficient Organization (MEO) for DPW Maintenance Division began 2 Jun 03. DPW Services Division Quality Assurance Evaluators (QAEs) have prepared the July monthly surveillance reports and are currently evaluating the "in-house" maintenance effort for the month of August. The QAEs are updating the Performance Work Statement (PWS) to ensure the document has the latest information. Several variances to the PWS are being evaluated to formally incorporate the updated information. (POC James D. Boatman, 287-9733).

**DPW Deployment Fact Sheets.** DPW has placed Fact Sheets with Deployment information on the DPW web page as well as on the III PAO Deployment web site. The web address for these locations is:

<http://www.hood.army.mil/pao/Deployment/deploy.htm>

or

<http://dpw web/HTML/Deployment.htm>

or

<http://www.dpw.hood.army.mil/HTML/Deployment.htm> (from off post)

These Fact Sheets aid units/personnel in the turn over of Motor Pools, Barracks, change of Hand Receipts, turn in of HAZMAT, as well as provide information for the soldiers/family members living in government quarters or off post.